Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	211	360/318,321,327.32.ccls.	USPAT; JPO; DERWENT	OR	ON	2005/05/12 10:06
L4	13	2 and (sens$3 adj element) and (flux adj guide)	USPAT; JPO; DERWENT	OR	ON	2005/05/12 10:07
L5	6	4 and (track adj width)	USPAT; JPO; DERWENT	OR	ON	2005/05/12 10:07
S1	802	360/324-327.ccls.	USPAT; JPO; DERWENT	OR	ON	2005/05/11 09:47
S2	743	29/603.13-603.17.ccls.	USPAT; JPO; DERWENT	OR	ON	2004/08/17 08:31
S3	753	365/158,173.ccls.	USPAT; JPO; DERWENT	OR	ON	2004/08/17 08:31
S4	4361	tunnel adj (junction or barrier)	USPAT; JPO; DERWENT	OR	ON	2004/08/17 08:49
S5	2007	tunnel adj barrier	USPAT; JPO; DERWENT	OR	ON	2004/08/17 09:10
S6	86	360/324-327.ccls. and (tunnel adj barrier)	USPAT; JPO; DERWENT	OR	ON	2004/08/17 08:33
S17	1041	216/39,41.ccls. and etch$3	USPAT; JPO; DERWENT	OR	ON	2004/08/17 08:47
S18	2	(tunnel adj (junction or barrier)) and (216/39,41.ccls. and etch$3)	USPAT; JPO; DERWENT	OR	ON	2004/08/17 08:47
S19	334	216/65.ccls. and (etch$3)	USPAT; JPO; DERWENT	OR	ON	2004/08/17 08:49
S26	303	365/158,173.ccls. and (tunnel adj (junction or barrier))	USPAT; JPO; DERWENT	OR	ON	2004/08/17 08:51
S27	84	((tunnel adj (junction or barrier)) with (magnetic adj layer)) and 365/158,173.ccls.	USPAT; JPO; DERWENT	OR	ON	2004/08/17 08:51
S31	5267	427/127,128.ccls.	USPAT; JPO; DERWENT	OR	ON	2004/08/17 08:58

S32	1	((tunnel adj (junction or barrier)) with (magnetic adj layer)) and 427/127,128.ccls.	USPAT; JPO; DERWENT	OR	ON	2004/08/17 08:58
S71	637	360/324.1,324.2,324.11,324.12. ccls.	USPAT; JPO; DERWENT	OR	ON	2004/08/17 09:57
S72	152	(tunnel adj (junction or barrier)) and 360/324.1,324.2,324.11,324. 12.ccls.	USPAT; JPO; DERWENT	OR	ON	2004/08/17 09:58
S73	1	(tunnel adj magnetoresistive adj. element) and ((tunnel adj (junction or barrier)) and 360/324.1,324.2, 324.11,324.12.ccls.)	USPAT; JPO; DERWENT	OR	ON	2004/08/17 09:58
S74	0	((tunnel adj (junction or barrier)) and 360/324.1,324.2,324.11,324. 12.ccls.) and @ay<"2000"	JPO	OR	ON	2004/08/17 09:58
S80	2	("6657825").PN.	USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/05/12 10:06
S81	24	("4663685" | "5650958" | "5712565" | "5712612" | "5729410" | "5739987" | "5764445" | "5780176" | "5867889" | "5898547" | "5901018" | "5909344" | "5910344" | "5946167" | "5949623" | "5966012" | "5993566" | "5995339" | "6005753" | "6023395" | "6030753" | "6033491" | "6052261" | "6052263").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 09:22
S82	30	(sens$3 adj element) with (flux adj guide)	USPAT; JPO; DERWENT	OR	ON	2005/05/11 10:20
S83	2	(sens$3 adj element) with (flux adj guide) with (track adj width)	USPAT; JPO; DERWENT	OR	ON	2005/05/11 09:48
S84	24	S82 and @ad<"20010802"	USPAT; JPO; DERWENT	OR	ON	2005/05/11 10:01
S85	5	S84 and (track adj width)	USPAT; JPO; DERWENT	OR	ON	2005/05/11 10:01
S86	2	(track width) near (photo adj process$3)	USPAT; JPO; DERWENT	OR	ON	2005/05/11 10:16
S87	2	S86 and @ad<"20010802"	USPAT; JPO; DERWENT.	OR	ON	2005/05/11 10:19

S88	40	(track width) with (photo adj process$3)	USPAT; JPO; DERWENT	OR	ON	2005/05/11 10:19
S89	35	S88 and @ad<"20010802"	USPAT; JPO; DERWENT	OR	ON	2005/05/11 10:03
S90	0	S82 and S89	USPAT; JPO; DERWENT	OR	ON	2005/05/11 10:03
S91	6	(track width) with (photo adj process$3) with (defin$3 or measur$3)	USPAT; JPO; DERWENT	OR	ON	2005/05/11 10:08
S92	7	(track width) with ((photo adj process$3) or (photolithograph)) with (defin$3 or measur$3)	USPAT; JPO; DERWENT	OR	ON	2005/05/11 10:09
S93	584	(track width) with (photo) with (defin$3 or measur$3)	USPAT; JPO; DERWENT	OR	ON	2005/05/11 10:12
S94	1	S82 and S93	USPAT; JPO; DERWENT	OR	ON	2005/05/11 10:12
S95	80	(sens$3 adj element) and (flux adj guide)	USPAT; JPO; DERWENT	OR	ON	2005/05/12 10:07
S96	1	S93 and S95	USPAT; JPO; DERWENT	OR	ON	2005/05/11 10:13
S97	5	"Ho-kuok-san.in" or pan-tao.in.	USPAT; JPO; DERWENT	OR	ON	2005/05/11 10:14
S98	24	("4663685" | "5650958" | "5712565" | "5712612" | "5729410" | "5739987" | "5764445" | "5780176" | "5867889" | "5898547" | "5901018" | "5909344" | "5910344" | "5946167" | "5949623" | "5966012" | "5993566" | "5995339" | "6005753" | "6023395" | "6030753" | "6033491" | "6052261" | "6052263").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 11:01
S99	2	S82 and S98	USPAT; JPO; DERWENT	OR	ON	2005/05/11 10:14
S100	5	S95 and S98	USPAT; JPO; DERWENT	OR	ON	2005/05/11 10:15
S101	3	S100 and (track adj width)	USPAT; JPO; DERWENT	OR	ON	2005/05/11 10:18

S10 2	1	(US-5898547-$).did.	USPAT	OR	ON	2005/05/11 10:18
S10 3	1	S95 and S102	USPAT; JPO; DERWENT	OR	ON	2005/05/11 10:18
S10 4	0	S103 and (track adj width)	USPAT; JPO; DERWENT	OR	ON	2005/05/11 11:26
S10 5	0	S103 and (photo adj process$3)	USPAT; JPO; DERWENT	OR	ON	2005/05/11 10:19
S10 6	0	S103 and photo	USPAT; JPO; DERWENT	OR	ON	2005/05/11 10:19
S10 7	24	S82 and @ad<"20010802"	USPAT; JPO; DERWENT	OR	ON	2005/05/11 10:19
S10 8	1	S82 and @ad<"20010802"	EPO; JPO	OR	ON	2005/05/11 11:03
S10 9	7	(sens$3 adj element) with (flux adj guide)	EPO; JPO	OR	ON	2005/05/11 10:20
S11 0	106	(track adj width) with photolithograp$3	USPAT; JPO; DERWENT	OR	ON	2005/05/11 11:03
S11 1	0	S110 and S95	USPAT; JPO; DERWENT	OR	ON	2005/05/11 11:02
S11 2	6	S110 and (sens$3 adj element)	USPAT; JPO; DERWENT	OR	ON	2005/05/11 11:03
S11 3	0	S112 and @ad<"20010802"	EPO; JPO	OR	ON	2005/05/11 11:03
S11 4	7	S110 and (flux adj guide)	USPAT; JPO; DERWENT	OR	ON	2005/05/11 11:07
S11 5	0	S114 and @ad<"20010802"	EPO; JPO	OR	ON	2005/05/11 11:05
S11 6	243	(track adj width) same photolithograp$3	USPAT; JPO; DERWENT	OR	ON	2005/05/11 11:18
S11 7	2	S95 and S116	USPAT; JPO; DERWENT	OR	ON	2005/05/11 11:04
S11 8	69	S116 and ((tunnel adj junction) or MTJ or (spin adj valve))	USPAT; JPO; DERWENT	OR	ON	2005/05/11 11:25
S11 9	0	S118 and @ad<"20010802"	EPO; JPO	OR	ON	2005/05/11 11:05

S12 0	43	S118 and @ad<"20010101"	USPAT; JPO; DERWENT	OR	ON	2005/05/11 11:24
S12 1	3	S120 and (flux adj guide)	USPAT; JPO; DERWENT	OR	ON	2005/05/11 11:26
S12 2	307	(track adj width) same (photolithograph$3 or lithograph$2)	USPAT; JPO; DERWENT	OR	ON	2005/05/11 11:23
S12 3	4	S95 and S122	USPAT; JPO; DERWENT	OR	ON	2005/05/11 11:18
S12 4	53	(track adj width) same (photolithograph$3 or lithograph$2) same flux	USPAT; JPO; DERWENT	OR	ON	2005/05/11 11:26
S12 5	36	S124 and @ad<"20010101"	USPAT; JPO; DERWENT	OR	ON	2005/05/11 11:26
S12 6	7	S118 and S125	USPAT; JPO; DERWENT	OR	ON	2005/05/11 11:25
S12 7	6510	((tunnel adj junction) or MTJ or (spin adj valve))	USPAT; JPO; DERWENT	OR	ON	2005/05/11 11:25
S12 8	153	S127 and (flux adj guide)	USPAT; JPO; DERWENT	OR	ON	2005/05/11 11:26
S12 9	73	S128 and (track adj width)	USPAT; JPO; DERWENT	OR	ON	2005/05/12 10:07
S13 0	25	S129 and (photolithograph$3 or lithograph$2)	USPAT; JPO; DERWENT	OR	ON	2005/05/11 11:26
S13 1	11	S130 and @ad<"20010101"	USPAT; JPO; DERWENT	OR	ON	2005/05/11 11:26
S13 2	0	(spin adj valve adj sensor) with (pinned with pinning with barrier with free with cap)	USPAT; JPO; DERWENT	OR	ON	2005/05/12 07:59
S13 3	0	(spin adj valve adj sensor) same (pinned with pinning with barrier with free with cap)	USPAT; JPO; DERWENT	OR	ON	2005/05/12 07:59
S13 4	0	(spin adj valve adj sensor) same (ferromagnetic with antiferromagnetic with barrier with free with cap)	USPAT; JPO; DERWENT	OR	ON	2005/05/12 07:59
S13 5	7	(ferromagnetic with antiferromagnetic with barrier with free with cap)	USPAT; JPO; DERWENT	OR	ON	2005/05/12 08:00

S136	23	(ferromagnetic same antiferromagnetic same barrier same (free adj layer) same cap)	USPAT; JPO; DERWENT	OR	ON	2005/05/12 08:16
S137	3	S136 and (flux adj guide)	USPAT; JPO; DERWENT	OR	ON	2005/05/12 08:05
S138	0	expos$3 with anitferromagnetic	USPAT; JPO; DERWENT	OR	ON	2005/05/12 08:17
S139	117	expos$3 with antiferromagnetic	USPAT; JPO; DERWENT	OR	ON	2005/05/12 08:19
S140	3	S136 and S139	USPAT; JPO; DERWENT	OR	ON	2005/05/12 08:17
S141	8	expos$3 near antiferromagnetic	USPAT; JPO; DERWENT	OR	ON	2005/05/12 08:19